MARYLAND AGRI-FACTS



2002 CENSUS OF AGRICULTURE

Published Semi- Monthly by the Maryland Agricultural Statistics Service and the Maryland Department of Agriculture

AF-19-02 October 18 2002

CROP PRODUCTION



<u>Maryland</u>: Based on conditions October 1st, corn and soybean production are expected to be down significantly from 200. Drought conditions throughout the

growing season caused the decline. **Corn** production is forecast at 33.2 million bushels, down 41 percent from last year's production of 55.8 million bushels, and down 47 percent from 2000's production of 62.8 million bushels. Yield is projected at 78 bushels per acre, down 58 bushels from last year's estimate of 136 bushels per acre, and down 77 bushels from 2000's yield of 155 bushels per acre.

Soybean production is forecast at 11 million bushels, down 47 percent from last year, and down 52 percent from 2000. Yield is forecast at 21 bushels per acre, down 18 bushels from 2001's final estimate of 39 bushels per acre, and down 22 bushels from 2000's yield of 43 bushels per acre. From the September 30th Crop Progress Report, soybean condition was rated 16 percent good, 26 percent fair, 25 percent poor, and 33 percent very poor.

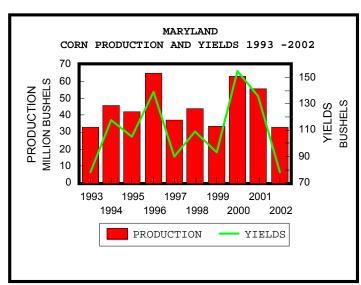
Tobacco production is forecast at 2.4 million pounds for 2002, down 29 percent from 2001's production level of 3.3 million pounds. Yield is projected at 1,400 pounds per acre, 100 pounds less than 2001's yield of 1,500 pounds per acre, and down 50 bushels from the yield set in 2000 of 1,450 pounds.

<u>United States:</u> Corn production is forecast at 8.97 billion bushels, up 1 percent from last month but down 6 percent from 2001. Based on conditions as of October 1, yields are expected to average

CONTENTS

Crop Production Grain Stocks Release Calendar

127.2



bushels per acre, up 1.8 bushels from September but down 11.0 bushels from last year. If realized, production would be at the lowest level since 1995.

Soybean

production is forecast at 2.65 billion bushels, virtually unchanged from September but 8 percent below 2001. Based on October 1 conditions, yields are expected to average 37.0 bushels per acre, unchanged from last month. If realized, this would be the lowest production since 1999.

Acreage, Yield, and Production 2001 and 2002

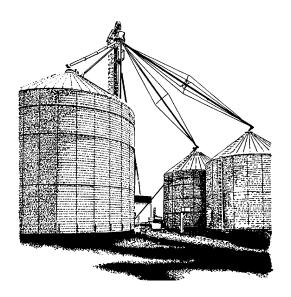
Commodity	Unit	Planted		Harvested		Average Yield		Production	
		2001	2002	2001	2002	2001	2002	2001	2002
Maryland			1,000	Acres				1,00	0
Corn ¹	ACR	490	500						
Corn Grain	BU			410	425	136	78	55,760	33,150
Corn Silage	TON			75	2	15	2	1,125	2
Soybeans	BU	520	510	515	505	39	21	20,085	10,605
Sorghum ¹	BU	9	5						
Sorghum Grain	BU			8	4	83	2	664	2
Sorghum Silage	TON			1	2	14	2	14	2
Winter Wheat	BU	190	195	175	180	63	66	11,025	11,880
Barley	BU	55	45	51	41	75	82	3,825	3,362
All Hay	TON			225	220	2.3	2	522	2
Alfalfa Hay	TON			65	70	3.1	2	202	2
Other Hay	TON			160	150	2.0	2	320	2
Tobacco	LBS			2.2	1.7	1,500	1,400	3,300	2,380
Potatoes, Summer	CWT	4.8	4.8	4.7	4.7	250	250	1,175	1,175
United States								1,000,	000
Corn ¹	ACR	75,752	78,847						
Corn Grain	BU			68,808	70,541	138.2	125.4	9,507	8,849
Corn Silage	TON			6,148	2	17	2	102	2
Soybeans	BU	74,105	73,043	73,000	71,799	39.6	37.0	2,891	2,656
Sorghum ¹	BU	10,252	9,290						
Sorghum Grain	BU			8,584	7,528	59.9	51	515	384
Sorghum Silage	TON			336	2	11.1	2	4	2
Wheat, Winter	BU	41,078	41,735	31,295	29,651	43.5	38.5	1,362	1,143
Barley	BU	4,967	5,073	4,289	4,135	58.2	54.9	249	227
All Hay	TON			63,511	64,709	2.47	2.36	157	153
Alfalfa Hay	TON			23,812	24,134	3.37	3.09	80	75
Other Hay	TON			39,699	40,575	1.93	1.92	76	78
Tobacco	LBS			432.4	435.5	2,293	2,037	992	887
Potatoes, Summer	CWT	66.1	63.6	58.8	60.6	310	310	18	19

¹ Acres planted is for all purposes.

² Published January 2003

GRAIN STOCKS

Old crop corn stocks in all positions on September 1, 2002 totaled 1.60 billion bushels, down 16 percent from September 1, 2001. Of the total stocks, 587 million bushels are stored on farms, down 22 percent from a year earlier. Off-farm stocks, at 1.01 billion bushels, are down 12 percent from the previous year. The June - August 2002 indicated disappearance is 2.00 billion bushels, compared with 2.02 billion bushels during the same period last year. Old crop soybeans stored in all positions on September 1, 2002 totaled 208 million bushels, down 16 percent from September 1, 2001. On-farm stocks totaled 62.7 million bushels, down 25 percent from a year ago. Off-farm stocks, at 145 million bushels, are down 11 percent from a year ago. Indicated disappearance for the June - August 2002 quarter totaled 477 million bushels, up 4 percent from the same period a year earlier. The 2001 soybean production was revised to 2.89 billion bushels, up fractionally from the previous estimate. Acreage planted was decreased by 30,000 acres while the harvested acres were reduced by 25,000 acres. The 2001 yield, at 39.6 bushels per acre, was unchanged from the previous estimate. A State table with the revised acreage, yield, and production estimates is included on page 17. Revisions were made based on an analysis of end-of-marketing year stock estimates, disappearance data for exports and crushings, and farm program administrative



Grain Stocks: by Position, United States, September 1, 2001 - 2002							
2001				2002			
Commodities	On Farms	Off Farms ¹	Total All Positions	On Farms	Off Farms ¹	Total All Positions	
1,000 Bushels							
Corn	753,150	1,145,958	1,899,108	586,800	1,012,620	1,599,420	
Soybeans	83,500	164,247	247,747	62,700	145,487	208,187	
Sorghum	8,900	32,851	41,751	7,400	51,975	59,375	
Oats	74,800	41,592	116,392	70,500	40,982	111,482	
Barley	134,800	110,564	245,364	131,600	92,419	224,019	
All Wheat	696,850	1,458,964	2,155,814	588,200	1,151,952	1,740,152	

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

NOVEMBER RELEASE CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
				1 Poultry Slaughter
4 Crop Progress	5	6 Broiler Hatchery	7	8
11 HOLIDAY	12 Crop Progress	13 Broiler Hatchery	14 Turkey Hatchery	15 Farm Labor
	Crop Production			Milk Production
18 Crop Progress	19	20 Broiler Hatchery	21	22 Chickens and Eggs
				Livestock Slaughter
25 Crop Progress	26	27 Agricultural Prices	28 HOLIDAY	29
		Broiler Hatchery		

Reports can be accessed on the Internet at http://www.usda.gov/nass/.

FOR ADDITIONAL INFORMATION CONTACT NORMAN BENNETT STATE STATISTICIAN AT (410) 841-5740 E:mail: nass-md@nass.usda.gov